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# News & Events

Vol. 24, No. 7

October 16, 1992

# RG&E, Congress Show Support for CIMS



President Simone and Roger Kober (second from right), RG&E chairman, president, and chief executive officer, look at a model of the \$650,000 fuel cell RG&E is giving RIT's CIMS. It is part of an estimated \$1 million RG&E is committing to CIMS. Also pictured (left to right): David Lantak, senior vice president, RG&E Gas and Electric Distribution and Customer Services; Paul Hauler, director of strategic relations for CIMS; and Dr. Balwant Karlekar, director of CIMS.

# Parents Weekend Offers Ways to 'Come Together'

Students can gain more than spending money and groceries from a parental visit this weekend. "Coming Together," the theme of this year's Parents Weekend, offers students and their families a chance to unite through entertainment and forums that lend a better understanding of universal issues.

The weekend glides to a start the night of Fri., Oct. 16, on the ice of Ritter Arena with the Skating Spectacular 1992, featuring Olympic gold medalist Scott Hamilton. The Spectacular will also be presented Saturday evening and Sunday afternoon. For those who prefer warmer environments, recent films *Ruby* and *The Grand Canyon* will be shown in Ingle Auditorium. Proving that the mood of a city night can travel to the suburbs, the RIT Jazz Ensemble will ease Friday to an end in the RITskeller.

Saturday offers faculty forums on the following topics:

 "It's a Deaf, Deaf World" and "Boys Will be Boys: Gender Bias in American Culture"; 10--11 a.m., 1829 Room, Student Alumni Union

 "Information Technologies: Gateway to the Global Village," 11 a.m.-noon, Ingle Auditorium, Student Alumni Union

• "Parents of Freshmen—Share the Experience," 11 a.m.–noon, Skalny Room, Interfaith Center

• "RIT Student Trips to the Galapagos Islands," 10-11 a.m., 1250 College of

Other Saturday activities include college open houses; RIT women's soccer vs. Hartwick College; and performances by

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NTID's unique touring theater company, Sunshine Too; RIT Singers and Philharmonia; and RIT Gospel Ensemble. A special luncheon with President Simone in the SAU cafeteria offers a chance to grab some good ol' cafeteria chow and listen to remarks from RIT's new president. The cafeteria will also serve its Country Breakfast from 8 to 11:30 a.m. Sunday to close the weekend event.

#### Local Firm Commits \$1 Million

Rochester Gas and Electric Corporation has committed an estimated \$1 million to CIMS at RIT.

About \$650,000 of the funds will be used for research involving a natural gasenergized fuel cell. The remainder of RG&E's contribution will be in engineering services and energy efficiency incentives for the planned CIMS building. RG&E said it is entering the partnership with RIT because it has potential to benefit RG&E customers and shareholders.

A fuel cell is a modular power plant that uses natural gas and air to produce energy. It does not need "recharging," and combustion is not involved in its creation of energy. The study will examine its potential benefits for American manufacturers.

During a news conference President Simone said, "This is a very exciting day for RIT and the Rochester community, as RIT and RG&E continue their long partnership in a project of importance to this country and state, RG&E, and especially to RIT."

According to Simone, "We are grateful to RG&E for their generous support of CIMS and the impact it will have in strengthening the overall economic climate for manufacturing, particularly in the Rochester area and New York State.

"An exciting part of the project will be having our faculty and students working with RG&E to see how we can utilize this fuel cell effectively and efficiently," Simone added.

RG&E chairman, president, and chief executive officer Roger W. Kober said at the news conference, "I'm delighted to announce this new phase of a long partnership between RG&E and RIT, a partner-

ship we believe can help build a stronger manufacturing base and create needed jobs. The CIMS project is dedicated to trying to improve the manufacturing process, which is a key to improving our nation's competitive position around the world."

He added that RG&E shareholders may also benefit as additional alternate sources of energy evolve, and from research that improves the economic well-being of the area RG&E serves.

The project will provide knowledge regarding possible benefits in three areas: the

Continued on page 4

## Congress Votes \$3 Mil. Grant

The Center for Integrated Manufacturing Studies at RIT has received more support from the U.S. government with the approval of \$3 million for the project next year.

Representatives Louise M. Slaughter and Frank Horton requested the money for CIMS in the omnibus defense appropriations bill. Senator Alfonse D'Amato made a similar request in the Senate. The bill received final approval from the House and Senate on Monday and now goes to the White House

"Today, we have taken a giant step toward making a new Center for Integrated Manufacturing Studies a reality at Rochester Institute of Technology," Slaughter said. "Not only will the CIMS project make America more competitive, but it will also help expand our manufacturing technology base, promote economic growth, and create new quality jobs in manufacturing at a time when such jobs are rapidly on the decline," she said.

Slaughter noted that Congress has already given the project \$3.25 million in fiscal years 1990 and 1991. The State of New York has also recently announced its plans to invest \$9.5 million toward completion of the CIMS project in addition to the \$900,000 it has already invested.

"The center will help to integrate RIT's nationally recognized programs and focus them on the development of new manufacturing technologies," D'Amato said. "CIMS has the potential to enhance the economic competitiveness of industries in and around Rochester."

CIMS has also received a number of donations from local corporations, including \$5 million in equipment and money from Eastman Kodak Company; \$4.3 million in computer equipment from IBM; \$400,000 in equipment from Xerox Corporation; and, most recently, \$1 million from Rochester Gas and Electric Corporation.

"The public and private grants RIT has received in support of CIMS demonstrates a distinctive partnership of industry, government, and education that will have a significant impact on manufacturing and this country's productivity," said President Simone.

"RIT is truly appreciative of the efforts of Louise Slaughter, Frank Horton, and Senator D'Amato," said Dr. William E. Castle, vice president for Government Relations. "They were instrumental in convincing Congress that the CIMS proposal represents an innovative investment in our nation's manufacturing future."

#### **Ice Show to Star Scott Hamilton**

Olympic figure skating gold medalist Scott Hamilton will headline the Genesee Figure Skating Club's Skating Spectacular 1992 at the Ritter Ice Arena Oct. 16 to 18.

Joining Hamilton will be 1992
Olympian Todd Eldredge, ice dancers
Susan Wynne and Russ Witherby, and pair
skaters Katie Wood and Joel McKeever.
The Genesee Figure Skating Club also will
perform in the show, which is being presented as a tribute to the late F. Ritter
Shumway, an honorary RIT trustee and
Rochester businessman who died in March.
Shumway, the club's founder and first president, was also nationally prominent in
figure skating circles.

Hamilton and Eldredge have both appeared in previous Skating Spectaculars. Eldredge, coached by former Genesee Figure Skating Club coach Richard Callaghan, was a guest star at the 1990 Skating Spectacular.

Susan Wynne, a native of the Syracuse area, is a former U.S. ice dancing champion who paired recently with current U.S. Senior Dance Champion Russ Witherby. With the 1994 Winter Olympics as their goal, Katie Wood and Joel McKeever stop at the Skating Spectacular en route to the Skate Canada competition.

More than 100 members of the skating club will also pay tribute to Shumway, who performed in every show with partner Harlene Lee. Their numbers will be based on the theme "Ritter's World," and choreographed by club professionals Craig and Jenny Bond, Judy Ferris-Brunett, Jill Magellan, and Patrick

Proceeds will benefit the U.S. Figure Skating Association's Memorial Fund

Shows will be presented at 8 p.m., Fri., Oct. 16, and Sat., Oct. 17, and at 2 p.m., Sun., Oct. 18. Tickets are \$15 for adults and \$13 for children. Friday's performance will be "Wegmans Senior Citizens Night," with \$2 discount coupons available at Wegmans Supermarkets. Sunday's performance will be "Tops Friendly Markets Family Day," with \$2 discount coupons available at Tops. Coupons may be used only with tickets purchased in advance.

Tickets may be purchased from the Ice Arena (-2222), TicketMaster, the Genesee Figure Skating Club, the Skating Institute of Rochester, and from club members. Tickets also will be available at the door.

610 LIBRARY

# **Creative Work Sought For ADDY Awards**

The Rochester Advertising Federation is looking for outstanding student work, and they're counting on RIT students to supply it. The group is seeking entries for the second annual Rochester ADDY Awards Competition, the advertising industry's largest and most representative competition for creative excellence. This year's theme is "The Magic Touch," celebrating the hard work sprinkled with inspiration that represents Rochester's creative talent.

According to 1993 awards chair Debbye Vangellow, "RIT provided the majority of the student entries in last year's competition, and we're hopeful that RIT students in a wide range of disciplines, including graphic design, photography, film and television, writing, and package design will again submit their work."

Entries must be submitted by Oct. 23. For more information, contact John McGinnis, ADDY Education committee chairman, at 385-8208.

#### **Faculty Art Show**

The School of Art & Design and School for American Craftsmen faculty art show, featuring works of wonder in an array of media—watercolor, weaving, sculpture, ceramics, woodworking, printmaking, and industrial, interior, packaging, and graphic design—opened Oct. 12, with the opening reception slated for 7–9 p.m., Fri., Oct. 16, in the Bevier Gallery. The show, up until Nov. 4, can be seen daily. Call the gallery at -2646 for hours.

#### **Programs on WITR**

RIT's radio station, WITR 89.7 FM, presents a 12-part series, "Thinking about Drinking," on Monday nights at 6:50 p.m. The series, which began Oct. 5, addresses aspects of alcohol abuse and related problems. The feature helps round out Monday nights on WITR, which have become informational nights, says Burton Palmer, news director at the station. WITR also airs "Rochester Gay Radio," a local look at gay rights and events in Rochester, and the nationally acclaimed show "This Way Out" on Mondays. To find out more about WITR programming, call -2000.

#### Photo Book Owes Much to RIT

More than a third of approximately 100 contributors to the single-volume third edition of Focal Encyclopedia of Photography, published by Focal Press of Stoneham, Mass., are past or present RIT faculty, staff, administrators, or alumni. The project will "probably have taken three years" when completed, says Leslie Stroebel, professor emeritus in the School of Photographic Arts & Sciences. Stroebel and Richard D. Zakia, also a professor emeritus, co-edited the 1,500-page book, updating sections and adding information on new technologies, topics of interest in the '90s, and features on more than 100 photographic fields and careers.

# **Interim Staff Council Election Set for Oct. 19**

For the first time ever, RIT staff will choose representatives in shared governance of the Institute this month by electing an Interim Staff Council that will determine the structure and duties of a permanent Staff Council to take office next fall.

Beginning Oct. 19, the Staff Council Planning Group Elections Subcommittee will issue Interim Staff Council election ballots to all exempt and non-exempt permanent staff.

The Planning Group has divided staff departments and colleges into six "voting areas," each of which will have responsibility for electing a fixed number of exempt and non-exempt staff from its area. The number of exempt and non-exempt representatives to be elected by each area was determined according to a formula that provides one representative per approximately 45 members of the exempt and non-exempt staff of a voting area. (For example, Voting Area 3, which includes all staff in Finance and Administration, will elect three exempt and eight non-exempt staff to represent its 121 exempt and 413 non-exempt staff.)

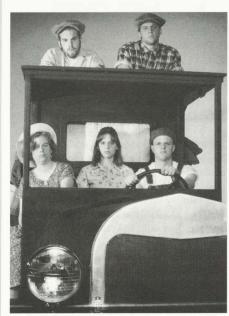
Candidates on each voting area's slate will be drawn from unrestricted nominations solicited earlier this month through a bulletin mailed to staff, in which they were invited to nominate (with consent) candidates from their own areas.

# NTID to Stage The Grapes of Wrath

The stage version of John Steinbeck's American classic about one family's struggle during the Great Depression, *The Grapes of Wrath*, will be presented by NTID's Performing Arts Department at 8 p.m., Thurs.—Sat., Nov. 5, 6, and 7, and at 2:30 p.m., Sun., Nov. 8, in the Panara Theatre.

The play, adapted for the stage by Frank Galati, tells the story of the Joad family and their flight from the Dust Bowl of Oklahoma to California, where they hope to find a better life. After losing their family farm, the Joads, led by the indomitable Ma Joad, pile their few possessions on a battered old truck and head West.

Tickets, at \$3 for students and \$5 for all others, will be on sale beginning Mon., Oct. 26, at the NTID Box Office, open 10 a.m.-4 p.m. weekdays. For reservations or more information, call -6254 (V/TDD). All NTID performing arts and guest artist productions are accessible to both hearing and deaf audiences.



Performers in NTID's production of The Grapes of Wrath, Nov. 5-8, include (top. left to right) Matt Daigle, Greg Randall, (bottom, left to right) Joan Corley, Melissa Westlake, and Billy Baker. Tickets go on sale Oct. 26 at the NTID Box Office.

Every staff member will receive a ballot color-coded to his or her voting area listing only that voting area's exempt and non-exempt candidates. The voting staff member's name, position, and department will not be included on the ballot. All staff, regardless of their own exempt or non-exempt status, will vote for the required number of exempt and non-exempt representatives for their area. Votes must be sealed in an envelope provided to the voter along with the ballot, and each voter must sign the envelope over its seal on a signature line. Ballots returned without envelopes will be discarded.

Ballots must be received by Oct. 28 at this address: Staff Council Elections, NTID Mailroom, 1524 Johnson Building. (They may be sent through interoffice mail or returned in the NTID Mailroom's drop slot until 6 p.m., Oct. 28.) On Oct. 29, the ballots will be opened, separated from their envelopes, divided according to voting area, and counted by the election subcommittee. Elected representatives of each voting area will be notified Oct. 30, and the first meeting of the Interim Staff Council is planned for Nov. 3.

According to the planning group, members of the Interim Staff Council will serve as temporary staff representatives to Policy Council during the 1992–93 academic year, as well as determine the means of representation and election of a permanent Staff Council that the group hopes to have in place by Fall Quarter 1993.

The election subcommittee is updating a mailing list of all permanent RIT staff, obtained from the Personnel Office, to ensure that each staff member receives a ballot for his or her correct voting area at the proper RIT mail address. Staff who did not receive a nomination form, who have experienced recent mail problems or delays, or have recently joined RIT or changed positions, are urged to contact Planning Group member Jim Wilson at -6241 (V/TDD) or JWW7931 on VAX to ensure receiving a ballot at the correct address. Departments that have moved offices or changed or added staff within the past year are also encouraged to contact Wilson with their address and/or per-

For more information about the Interim Staff Council election process, call Wilson or Jim Cox, -6243 (V/TDD).



Harrod Blank and "Oh My God!"—one example of his "car art"

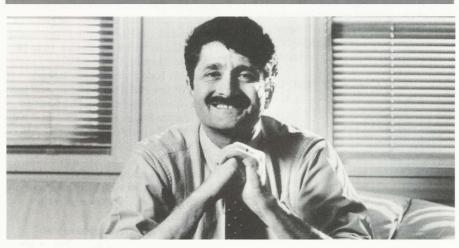
# Filmmaker to Bring 'Wild Wheels' Here

Herbie the Love Bug, K.I.T.T., and Batmobile, pull over and prepare to be passé. Your days in the fast lane are no more. The Art Cars are gonna blow you away.

Okay, so maybe under the hood they hold ordinary engines, made by General Motors, Volkswagen, and Toyota, but that's the only ordinary thing about Art Cars. From Marble Madness—a VW covered with marbles and stained glass—to Toy Car Limo (a Datsun covered with big toys), these pieces of car art are, well, on a roadway of their own. There's the Fruitmobile, the Hippomobile, the Mirrormobile, the Lightmobile, the Artomobile. There's the Faucet Car, the Jesus Car, the Cosmic Ray Deflection Car. We're not just talking about tinted windows and chainbordered license plates.

Wild Wheels is a personal exploration into the world of car art, in which film-maker Harrod Blank searches the roads of America to find 45 of the most bizarre cars anyone has ever seen. And then there are the drivers.

On Oct. 19, the 27-year-old Blank will drive his own set of wild wheels, his "Oh My God!" car, to campus for a special screening of his new movie and some words of *Wild Wheels* wisdom. The screening of the 64-minute movie will take place during Blank's noon-to-2:30 p.m. appearance in Webb Auditorium.



Michael Medved

# 'Hollywood's Out of Touch': Movie Critic Speaks Oct. 26

A movie critic who has challenged the morals and values of Hollywood and become a celebrity in his own right—Michael Medved—speaks at RIT at 3 p.m., Oct. 26, in the Skalny Room, Interfaith Center, Student Alumni Union. Sponsored by RIT's Hillel Foundation, Interfaith Center, and the Film and Video Department of the School of Photographic Arts & Sciences, Medved's presentation is free and open to the public.

Author of the book *Hollywood vs.*America (to be released Oct. 21), Medved raises hackles in movieland over his assertion that industry moguls have lost touch

with grassroots America, churning out films with little bearing on the lives or interests of mainstream folks. Medved recommends "marketplace guerrilla warfare" to change the caliber of movies, lowering levels of violence and number of psychotic characters.

At 4:30, he will speak on ethics in filmmaking to film and video students in a Gannett Building studio (location to be announced). Future filmmakers will have opportunities to pose questions dear to their majors—perhaps critical to their careers.

# **Groundouts Capture Softball Tourney**

Geno's Groundouts failed to live up to their name in the first President's Softball Saturday Tournament at RIT. The Groundouts combined a powerful offense and solid defense to capture the title 19–5 over Floeser's Fanatics in the tournament final.

The distinctive eight-team tournament, coordinated by assistant director for Intramurals Daryl Sullivan, featured two divisions—named, as in Major League Baseball, the "American League" and the "National League." Teams were made up of students, faculty, staff, and alumni. Tryouts rated the players' abilities and assigned them to teams in each league.

"It was wonderful to see the spirit," said President Simone, who pitched for the Tiger Team. The Tigers finished 1–2 and took third place in the "American League." "I believe this tournament is going to be an ongoing RIT tradition."

Each member of Geno's Groundouts contributed to the stunning victory. The team began the championship game with five runs in the top of the first and never relinquished its lead. Back-to-back home runs by mechanical engineering student Tim Landschoot and Bob Parker of Physical Plant set the pace in the first inning. Six singles in the second produced five more runs.

The Groundouts batted in six more runs in the third. Data processing student Lenny Arbacheski's single knocked in one, and executive director of Alumni Relations Ed Lincoln's single accounted

#### Alpha Phi Alpha Joins Greek Fold

Frederick Douglass, Martin Luther King Jr., Duke Ellington, Jesse Owens, Thurgood Marshall, W. E. B. DuBois—some of the greatest achievers in black history have been "Sons of Alpha," or members of Alpha Phi Alpha fraternity, the newest addition to RIT's Greek family.

Founded at Cornell University in 1906, Alpha Phi Alpha was the first fraternity established for African American men. The Mu Sigma chapter, founded in 1977, has now become the first recognized black fraternity on the RIT campus.

Driven by the motto "First of All, Servants for All, We Shall Transcend All," Alpha Phi Alpha dedicates itself to uplifting the African American community. It sponsors a variety of programs dedicated to the betterment of humanity. Some of its national programs include:

- Project Alpha, a program that approaches the problem of teenage pregnancy from a male perspective
- The "A Voteless People is a Hopeless People" campaign
- Leadership Development Institute, geared toward developing high school juniors and seniors into responsible and dedicated students.

Locally, the Mu Sigma chapter of Alpha Phi Alpha:

- distributes a weekly newsletter highlighting African American people, places, and events
- conducts monthly forums with the common theme "Bridging the Gap"
- supports a "Go to High School, Go to College Program" by visiting local schools monthly
- participates in a "Toys for Tots" program, in which the brothers write to different organizations to raise funds
- hosts career workshops to address the future work force and sharpen interviewing, writing, and résumé skills.

An Alpha Phi Alpha display case, in the Student Alumni Union through Oct. 19, provides students with an opportunity to learn about the history and future of the fraternity. Alpha Weekend launches November, with the Black and Gold Ball and Pageant Nov. 6, and a step show including chapter alumni Nov. 7.

At RIT, the Alpha brotherhood is relatively small by choice. It stresses "quality versus quantity" and insists on a GPA of 3.0 or better for all prospects.

for two more. Arbacheski, voted the top player by his team, went two-for-four with two runs scored and two batted in, and seven-for-13 in tourney play. His stellar fielding robbed Floeser's Fanatics of numerous hits.

"The tournament was fun and a great way to meet new people," said Arbacheski.

Floeser's Fanatics looked impressive in going 3-0 to reach the "American League" finals. However, disaster struck them in their semifinal game when shortstop (and mechanical engineering student) Jason Rinoldo and second baseman (and electrical engineering student) Ron Bellomio collided and were taken to the hospital, sustaining a dislocated shoulder and a wrist injury respectively. In the final game, efforts from engineering major Mike Lisek and Career and Human Resource Development graduate student Tony Verboys weren't quite enough. Lisek hit a home run and a double, while Verboys contributed two doubles

Tournament MVPs were Mitch Berger for the Groundouts and Chris Miller of Week's Wreckers, a team that finished 2–1 in the "National League" and just missed the title game. Miller, who is tri-captain of RIT's baseball team, went a perfect 9–9 at bat, hitting two home runs, two doubles, and a triple. He also scored 10 times.

Berger, a computer programmer and 1985 RIT graduate, said the tournament "felt great" to him. It should have—he hit two triples and a single in the final game and went seven-for-nine at bats overall with three triples and a double.

Each member of Geno's Groundouts received a trophy, and a plaque engraved with the team's name will be placed in the President's Office. But if you missed this opportunity for sports immortality, don't despair—another tournament may be planned for next spring.

America	iii League		
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Floeser's	s Fanatics	3	(
Mindy's	Marauders	2	
The Tige	er Team	1	
Rob's Ri	unners	0	
Nationa	l League		
	0	W	]
Geno's (	Groundouts	3	(
Week's \	Vreckers	2	

Team Stats—Championship Game

Ken's Krunchers

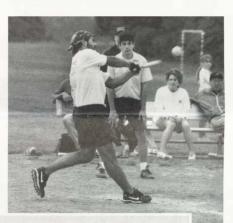
Terry's Terrors

INNINGS

Groundouts

**Fanatics** 

Geno's Groundouts	AB	Н	R
Tim Landschoot	4	3	3
Bob Parker	3	2	2
Lenny Arbacheski	4	2	2
Ed Lincoln	3	2	2
Jeff Morris	2 3	1	1
Jim Proctor	3	2	2
Bob French	3	1	0
Mitch Berger	4	1	3
Eric Pylko	4	2	1
Paula Zack	3	1	1
Mary Sachs	3	2	2
Totals	36	19	19
Floeser's Fanatics	AB	Н	R
Floeser's Fanatics Sarah Ferrari	<b>AB</b> 3	<b>H</b> 0	<b>R</b> 0
Sarah Ferrari	3	0	0
Sarah Ferrari Mike Lise	3	0	0
Sarah Ferrari Mike Lise John Panara	3 3 1 2 3	0 2 1	0 2 0
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At Softball Saturday, everyone had fun, but Geno's Groundouts (above) won.

#### Poli Sci Students to Meet Ford

In professor Lou Andolino's Comparative Politics class, students learn about governmental systems around the world. On Oct. 28, they will have a new learning tool, so to speak, when former president Gerald R. Ford visits their classroom.

"For students studying political science, to meet a former president is an exceptional opportunity," says Andolino. The classroom visit will allow Ford to "share with the students some details of his experience and give insight to the current situation in the United States and the rest of the world," says Andolino.

In particular, Andolino hopes three points will be addressed during Ford's visit: the world transformations that have taken place since his term in office (partic-

ularly the end of the Cold War and the division of Eastern Europe); the role of America in this new world order; and the current domestic issues that face Americans today. "I think it would be invaluable for him to give his views on the presidential elections," adds the professor.

Presented by Student Government, Ford will address the community at 7:30 p.m. in Clark Gymnasium as a lecturer in the Congressman Frank Horton Distinguished Speaker Series. Open to the public and accessible for disabled persons, the event will be interpreted for the hearing impaired. Tickets are available at the Student Alumni Union candy counter at \$5 for RIT students, \$8 for RIT faculty and staff, and \$10 for the general public.

# CAB October Events: So Good It's Scary

The College Activities Board offers spooky entertainment entrees this month, featuring *Dracula*, the Ballet, at 8 p.m., Oct. 26, Ingle Auditorium; a "haunted hayride," 7:30 p.m., Oct. 28, at VerHulst Farms; and "Midnight Movie Massacre" with *The Texas Chainsaw Massacre*, Creepshow 2, and Tales from the Crypt, for \$1 in Ingle Auditorium.

The ballet, depicting struggles between good and evil, is open to the public; tickets are \$3 for students (\$4 at door), \$6 for faculty/staff (\$7 at the door), and \$10 to the public.

On other notes, Paul Loeb—renowned author and expert on nuclear awareness, the homeless, and political activism—speaks at 7:30 p.m., Oct. 15, in Ingle Auditorium; the alternative band Dracula Jones plays for TGIF, 5–7:30 p.m., Oct. 16 (\$1 admission); and a foreign film festival runs Oct. 23 and 24 featuring *Drowning by Numbers* (6:15–8:15 p.m.) and *Das Boot* (9:25 p.m., 12:45 a.m.) in Ingle Auditorium, with special intermission goodies by Creme de la Creme. Admission to the movies is \$1. Rock band Fools' Harvest plays TGIF in the RITskeller, 5–7:30 p.m., Oct. 30. For more information, call -2509.

# Want to Play Mind Games?

Odyssey of the Mind plans its second voyage at RIT this year. Last May the inaugural team competed in the world finals in Colorado and placed fifth out of six college teams. The OM team seeks more problem-solving, creative, and fun-loving minds to expand into two or three teams for the 1993 contest.

The 14-year-old worldwide program brings together students at all levels, from kindergarten to college, in an international creative problem-solving competition. Teams receive challenges/problems to solve and demonstrate through various methods, from writing, producing, and acting in original skits to building mechanical devices such as spring-driven cars. In 1991-92, more than 10,250 schools and organizations participated in OM, with one million students from all 50 states, Washington, D.C., Australia, Canada, China, Europe, Japan, and Mexico. For information on OM at RIT, call Robyn Mann afternoons at -2509.

#### **Donations**

The School of Photographic Arts & Sciences received \$1,800 worth of donated equipment from Lindahl Specialties, Inc. of Indiana this month, thanks to a call placed by Mike Dear, the school's facilities coordinator. "We needed the equipment, so I asked," said Dear. The new items, which include compendium bellows and a professional vignetting system, are available at the cage in the Gannett Building.

#### Honor

Film students Gary Cohen and Christopher Walsh recently won top prizes in a national video contest sponsored by The Christophers. Cohen, a third-year film and video major, was awarded \$3,000 for his first-place entry, *Innocent Wisdom*. Walsh, a graduate student in computer animation, received \$1,000 and third place for his video *The Crow and the Pitcher*.

# School Celebrates 100 Years of Hospitality Educa

The School of Food, Hotel, and Travel Management has come a long way in 100 years—from its origin as a cooking school for females in 1892, to the first male student entering the program 47 years later, to the school's name change in 1991, reflecting an increased emphasis on travel management within the corporate business environment.

"The school has evolved and matured over the past century to become a national leader in the food and hospitality industry, constantly meeting the changing needs of business and continuing to provide graduates with the opportunity to strive for excellence in their field," says Dr. Francis Domoy, its director.

One hundred years ago, the school was a food program under one of RIT's two predecessors, Mechanics Institute—started under the direction of Capt. Henry Lomb and Mrs. Ezra R. Andrews to prepare young women for efficient food handling and preparation, primarily in the home.

Today, the school offers undergraduate programs in food management, food marketing and distribution, hotel and resort management, travel management, and nutrition management.

On Oct. 21 and 22, the school will celebrate its 100th anniversary with a variety of events, including talks from top food and hospitality industry leaders, a meeting of its National Advisory Board, and receptions. The celebration will close with a talk from Dave Thomas, founder and senior chairman of the board of Wendy's

#### Milestones in the School

Key milestones in the history of the School of Food, Hotel, and Travel Management:

1892—Cooking school established; first food management students enroll 1893—Department of Domestic Sci-

ence & Art created
1906—Lunchroom Management program begun; large quantity cookery programs in place

1913—First class of 77 graduates from the three-year course; dietitian course organized

1924—Students, plan, prepare, and serve luncheons, dinners, and buffets for the board of directors, city organizations, and faculty and student groups

1932—Mrs. George Hoke heads the Department of Food Administration, now an independent department

1939—First male student, Carl Stegner, admitted

1946—First veterans—four men who served as cooks in each branch of the armed services—enroll in the Food Administration and Dietetic Program

1968—RIT's Henrietta campus opens; school relocated to George Eastman Building

1969—First Sarah Margaret Gillam (distinguished alumni) Award given to Harris Rusitzky '56

1973—George Alley, first male director, takes office

1974—Hotel and tourism programs added

1981—Travel management added 1984—RIT Hospitality Alumni Society founded

1986—National Advisory Board established to assist in goal setting and strategic planning; first annual "Puttin" on the Ritz" dinner to benefit the Hospitality Education Fund held

1987—Graduate program begins to enhance the school's research emphasis

1990—Executive Leader master's program started to provide colleagues within the industry an opportunity to enhance their management and research skills through an intensive, proactive learning model

1991—Name changed from School of Food, Hotel, and Tourism Management to School of Food, Hotel, and Travel Management

International, Oct. 22.

"As we approach the 21st century, the school has positioned itself in terms of its curriculum, technology, and innovations to be a global leader in the food and hospitality industry," says Domoy.

According to Wiley McKinzie, dean of the College of Applied Science and Technology, "Programs in the school have become more globally focused, making them unique among such academic programs and a national leader in the application of service management and technology to the hospitality and food industries. Research involving other areas of RIT will be integrated with the food, hotel, and travel program so our students continue to become tomorrow's industry leaders."

Domoy adds that the school will look at the growing role of technology in increasing productivity in the hospitality industry and explore ways to bridge technology and the hospitality industry.

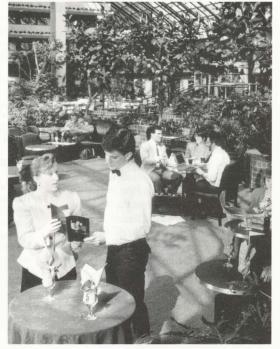
Examples include clean room technology and examining how RIT can assist in the preparation of food yielding longer shelf life; flex manufactur-

ing technologies and how to assist major foodservice companies in reducing labor requirements; and imaging science and its role in such areas as a customer's perception of food color.

"We're going beyond the traditional

"We're going beyond the traditional food, hotel, and travel programs across the nation," explains Domoy. "We foresee the substitution of technology as solving the immense labor issues surrounding the food industry."

Currently, students are involved with information technology—PRONET and DTN, which allow them constant access to world commodity prices. In addition, they analyze rate structures through American Airlines' SABRE system, which also serves as a research data base for graduate students. Another valuable learning tool is the stu-



The School of Food. Hotel, and Travel Management has changed quite a bit over 100 years. It has become a national leader in the food and hospitality industry, preparing its graduates to be leaders today and into the 21st century.

dent-run Henry's Restaurant, where students develop team management experience.

Cooperative education continues to be a major strength of the school as it complements and enhances the student's learning, as well as job placement, opportunities. Among the long list of co-op employers are Bally's Grand Hotel & Casino; Carnival Cruise Line; Embassy Suites Ltd.; General Foods; Greater Rochester Visitors Association; Grand Hotel in Morocco; Hyatt Regency in Mexico; Marriott; Quaker Oats; Sheraton in Waikiki, Hawaii; Trump Taj Mahal; Waldorf-Astoria; Walt Disney World; The Regent Hotel in Hong Kong; Rich Products; and Xerox Corp.

Recently, graduate research has increased, and has included development of travel cost indices, assessment of food marketing systems, and design of human

# **Celebration to Feature Top Industry Names**

October 16, 1992

Top food and hospitality leaders will be participating in the School of Food, Hotel, and Travel Management's 100th anniversary celebration. Faculty and students will be treated to a day and a half of industry speakers Oct. 21 and 22.

Participating will be John Russell, president, Days Inn; Denise Coll, vice president, franchise division, ITT Sheraton; Pauline Phelps, director of meeting planning, Bausch and Lomb; Karen Caplan, president and chief operating officer, Frieda's Inc.; Kevin Malchoff, president, food service division, Rich Products; Joseph Krzys, owner/manager, Bristol Harbor Realty Associates; Jane Andrews, coordinator of nutrition programs, consumer affairs, Wegmans; and Dennis Mullen, executive vice president of foodservice, Comstock Michigan Fruit.

resource planning programs in Thailand, as well as study of the implications of the Trilateral Agreement on the lodging industry. Through these activities, the school has been able to complement undergraduate programs as well as build new partnerships with the hospitality industry

As the school looks ahead to the next 100 years, its National Advisory Board, formed in 1988, will continue to play a key role. "Our board will help us enhance the future viability of our graduates," says Domoy. "We look to our corporate leaders to evaluate trends and forecast change within the food and hospitality industry and how that will affect the future directions and needs of the school."

#### **CIMS History**

Two years have passed since the Center for Integrated Manufacturing Studies at RIT became a reality. In that time, CIMS has received groundswell support from local, county, state, and national government as well as industry, and has moved closer to reaching its funding goal of \$33.4 million.

In the last year, CIMS has taken great strides in establishing itself as a significant resource for industry, solving its manufacturing enterprise-related problems. Several new company-sponsored projects have been implemented by the center, as well as research projects and training activities. CIMS also continues to make progress on long-term projects.

"In the past year we have been able to establish a very strong relationship with the New York State Science and Technology Foundation and the Northeast Manufacturing Technology Center," said Dr. Balwant Karlekar, director of CIMS. "The foundation has recognized us as an important presence in the manufacturing field and has given us permission to use earlier New York State grant money for programmatic activities including product and quality assessments, technical projects, a satellite event visibility study, a customer supply relationship study, and training activities."

Earlier this year, CIMS created the Manufacturing Application and Education Center, a teaching factory in City Center that houses CAD/CAM equipment for conceptual design, engineering design, and analysis; a bill of materials; instructions for machine tools; robotics; and a delivery system for product needs. The first of its kind in New York State, the facility enables local and area manufacturers to train employees on modern equipment and make small production

runs that meet world-class standards for their customers.

CIMS has also become a member of the National Center for Manufacturing Sciences, whose concept of a Manufacturing Application and Education Center (MAEC) is identical to CIMS' concept of a teaching factory, Karlekar said.

The center last year also implemented the CIMS Breakfast Series, with topics designed to assist the small- to mediumsized manufacturer. The next breakfast series meeting will be on "Total Quality Management in the Service and Management Industries, Academia, and Government," and will be held Tues., Nov. 3. Speakers for the discussion will be Jean Dent of Strong Memorial Hospital; John J. McQueen, a New York State trooper and commander; College of Business dean Richard Rosett; and Andy Vasile, vice president of Eagle Industries.

CIMS received \$10.3 million in funds and equipment donations during fiscal year 1991–92, including a \$9.5 million grant from New York State dedicated for the CIMS building; \$400,000 from the New York State Science and Technology Foundation for planning and development; and \$400,000 in robotic equipment from Xerox Corporation. That, combined with recent donations from Rochester Gas & Electric Corporation and the federal government, brings the total of funds and equipment donations to \$27.35 million.

CIMS has already started to give that back to the RIT community, Karlekar said.

"In the last two years, CIMS has been able to provide support of \$187,000 to RIT faculty, \$264,000 for support of RIT students, and \$1.2 million in equipment and computer hardware and software. We have utilized the involvement of about 30 RIT faculty and more than 20 students," he said

"I am tremendously pleased with our accomplishments over the last year. We are growing rapidly, and we have established a strong connection with the RIT community. We are helping RIT solve the needs of industry," he said.

CIMS, established in 1989, will be housed in a 165,000-square-foot building on campus, offering real-time manufacturing bays in five distinct disciplines: electronics, imaging, printing and publishing, advanced materials, and mechatronics

#### RG&E...

Continued from page 1

environment, conservation, and economic development. They are outlined below.

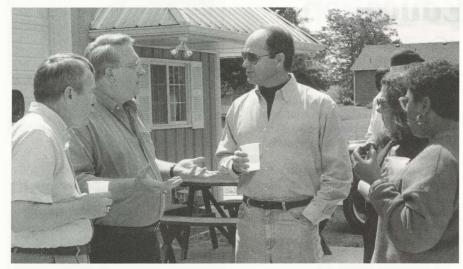
**Environment**—Generating energy from fuel cells produces significantly fewer emissions than are produced from burning natural gas in a combustion process. Fuel cells are also virtually noiseless.

Conservation—RG&E wants to learn whether the technology will help conserve traditional electric energy. For example, if some industrial customers used fuel cells for part of their energy needs, it would free up electric capacity for customers who don't have such options. That could help RG&E to delay the need for new energy sources.

Economic Development—As it evolves, fuel cell technology may contribute to future economic development in the area by reducing energy costs for industry, thus helping it compete.

The fuel cell at RIT, expected to be delivered in 1993, will provide about 25 percent of the CIMS building's electric energy needs and 35 percent of its heat.

# tion



Members of the School of Food, Hotel, and Travel Management Executive Leader Master's Program take a break from their day-long seminar.

## Executive Leader Seminar Offers Insights for Professionals

Twenty members of the Executive Leader Master's Program, along with faculty, in the School of Food, Hotel, and Travel Management recently took time away from the classroom and headed for a farm—the farm of the school's director, Dr. Francis Domoy—for a day-long seminar on global issues affecting the food and hospitality industry.

Surrounded by more than 500 acres of land, the students heard from three speakers: Gerry Ephraim, manager, Travel & Fleet Services General Transportation, Eastman Kodak Company; Floyd "Buck" Betters, chief executive officer, Betters International Food Corporation; and Dr. Wes and Shirley Kline, U.S. State Department, Agency for International Development in Honduras.

According to Ephraim, travel is the most mismanaged expense in corporate America today, despite being the third most controllable expense. "If managed properly, a company can save 15 to 35 percent on corporate travel," he says. "The future is bright for careers in corporate travel management since very few people are professionally educated for the field and RIT, with its Travel Management Program, has recognized this increased demand and should benefit from it."

Betters discussed the Trilateral Agreement, saying it will establish a level playing field in North America for the food industry. He told the group that Americans have some misconceptions about Mexico's cheaper labor force. "Mexicans have become more educated and no longer want to do labor-intensive work. I also won't be surprised if Mexico reevaluates the peso, making it more closely related to the dollar in the near future." Betters added that within three years 50 percent of what Americans consume will come from outside the United States.

The Klines discussed the importance of global development in foodservice and production strategies being implemented in Honduras to fulfill demand in Japan, Eastern Europe, the U.S., and Canada.

The Executive Leader Program has an international flavor, with colleagues from England and Canada as well as New York City, Washington, D.C., Kansas City, Boca Raton, Orlando, Vail, and Virginia Beach. The background of the students is as varied as ever, ranging from the manager of food services at Bausch & Lomb, the director of dining services at Johns Hopkins University, and the director of meetings/conventions/incentive travel at Kodak to the

president of Concord Hotels Inc.; a vice president of marketing at Creative/US Travel in Missouri; and a dean of students at Commonwealth College in Virginia.

"The Executive Leader Program is done in a non-traditional manner, consisting of four intensive two-week summer sessions and an independent research project," says Dr. Richard Marecki, chair of the graduate program. "Our program was developed to enhance the hospitality professional's continuing lifelong learning, career development, and personal satisfaction, without a disruption of employment."

# Wendy's Founder to Give Pointers on Success

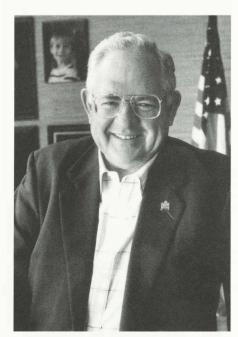
R. David Thomas's first job dealing with food was delivering groceries and working 12-hour shifts at a lunch counter restaurant in Knoxville, Tenn.—at age 12. Today, the 60-year-old Thomas is a "television celebrity" with his popular ads for Wendy's restaurants, a multi-billiondollar, multinational business, of which he is founder and senior chairman of the board.

As part of the School of Food, Hotel, and Travel Management's 100th anniversary celebration, Thomas will receive an award in recognition of his outstanding contributions to the food industry. He will speak at 6 p.m., Thurs., Oct. 22, in Ingle Auditorium. His talk is free and open to the RIT community and will be interpreted for the hearing impaired.

Started in 1969 in downtown Columbus, Ohio, Wendy's and its franchises have now grown to more than 3,800 restaurants throughout the U.S. and are operating in 30 countries and territories worldwide. Yet Thomas's modest plans when he created Wendy's were to have several restaurants around Columbus and a place for his children to work in the summer.

Adopted when he was six weeks old, Thomas is grateful for the challenges his childhood presented. "Some people see my early life as an adversity, but it created a drive in me. I liked to make money, but money wasn't the only important thing... it was the sense of accomplishment."

He left school after the 10th grade and after turning 18 joined the army and attended cook and baker school.



Dave Thomas

In 1956, while co-owner of a restaurant, Thomas met the man who became one of the greatest influences on his life—Kentucky Fried Chicken founder Col. Harland Sanders. After "obtaining" 45 percent of the Columbus chicken franchise, and adding four more stores, he sold the restaurants back to KFC in 1968 for \$1.5 million, becoming a millionaire at 35. He eventually became regional operations director for KFC, in charge of 300 restaurants. After leaving KFC, Thomas helped found Arthur Treacher's Fish & Chips, but as he worked to improve this chain, he remained "drawn to hamburgers."

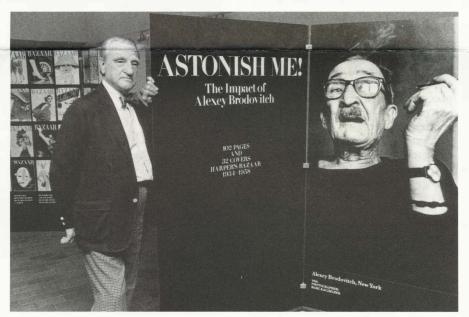
As most people know, Thomas named Wendy's after his eight-year-old daughter, Melinda Lou, who was nicknamed Wendy by her brother and sisters.

The business prospered and grew, and Wendy's was franchised in 1973. Thomas pioneered the idea of selling franchises for entire cities and parts of states to experienced restaurant operators with sound financial backing.

In 1979, Thomas created a research and development department responsible for creating a string of successful new products, including the Garden Spot Salad Bar and hot stuffed baked potatoes.

By the end of 1991, a TV ad campaign starring Thomas provided Wendy's with its highest advertising awareness levels to date, surpassing the phenomenal 1985 "Where's the Beef?" campaign. He donates his "scale" salary to various charities.

An active advocate of adoption and the recipient of a Horatio Alger Award (named for the famous author of books about poor boys who make good), Thomas tells young people to get all the education possible. "I may not have a formal education, but I was lucky enough to get a fantastic education from others about financing, motivating people, and building a business. You can't have a career until you get a job, and too many people want to start at the top. My recipe for success is hard work, patience, honesty, and total commitment."



ASTONISHING TALENT... Esteemed editor emeritus of Town and Country and former art director Frank Zachary spoke during the College of Imaging Arts and Sciences' "Imagine the page... Imagine the screen..." symposium. Citing the amazing talent of Alexy Brodovitch---longtime friend with whom he produced Portfolio magazine—Zachary noted that Brodovitch brought the concept of "white space" to the forefront of modern design.



HIS CAREER BEGAN WITH BRODOVITCH... Bob Cato, now owner of Bob Cato Design, worked as an art director with Alexey Brodovitch at Harper's Bazaar in 1947, moving on to art direct Glamour and McCall's and to work as vice president of creative services at Columbia Records in the '60s. A guest-panelist during the Brodovitch Symposium. Cato conducted a lecture/tour of the exhibit in Bevier Gallery

# News & Events Publication Dates

6

Clip and save this copy of the *News & Events* publication schedule for the remainder of the 1992–93 academic year:

News Due	
Oct. 21	
Nov. 4	
Nov. 18	
Dec. 9	
Jan. 6	
Jan. 20	
Feb. 3	
Feb. 17	
March 3	
March 17	
March 31	
April 14	
April 28	
May 7	

To send news for use in a particular issue, send the information by that issue's "News Due" date to *News & Events*, Communications, Eastman Building, or to "newsmaker" on the VAX. Faculty/staff accomplishments for Newsmakers are published as space permits. For a news submission form, call -5064.

#### Seminar Covers Managing Change

"Managing Change, Conflict, and Differences in Organizations" will be the topic of a four-credit honors seminar to be offered by the College of Continuing Education during Winter and Spring quarters. The course is open to qualified students in CCE's applied arts and science program, with the approval of the program adviser. The course was developed after students indicated they were most interested in learning more about "conflict resolution and negotiation" and "organizational culture for the 21st century" in an informal poll taken by the college.

The course will be offered Thursday evenings in the winter and as a Weekend College course in the spring. For more information, call -2218.

# **Child Care Center Puts Emphasis on Education**

In many ways, the young children of RIT are out-learning the rest of the campus. A precious culmination of cultural diversity, caring, and child development philosophy, Horton Child Care Center offers more than day care for youngsters—it offers *educational* day care. "We consider the Horton children RIT's youngest students," someone once said.

Horton, located in the Riverknoll apartment complex, provides an environment in which the child of a student may assist the child of a teacher; where people are the same whether they boast a Ph.D. or a GED, and whether their skin is light, dark, or somewhere in between. It's a warm community, cultivating responsibility for self, concern for others, and enthusiasm for learning. Creative expression is as essential as language activities, exercise, exploration, and discovery at Horton, where lessons in customs and culture are learned from people representing seven nationalities.

With its high adult-to-child ratio, Horton devotes itself to a nurturing environment, insuring individual attention and guidance to all its children. This means holding the hand of a crying child whose mother has just left for work, coaching in the community bathroom, and rubbing backs each day at nap time.

"Really, it's an all-day preschool rather than just child care," says center director Anne Hoenig. And like a preschool, Horton includes lessons in its agenda. Planning activities that support children's individual development, the teachers enforce the interconnection of reading, writing, listening, and speaking, adopting a "whole language" approach. Writing utensils dot Horton's interior landscape, encouraging children to feel that the things they say are worth writing down.

Interest centers offer another facet in the Horton education. These include art projects, math or science projects, block building, music activities, indoor climbing, and free play. The housekeeping area can be decked out like a library one day, a pizza restaurant the next, then a veterinarian's office, or—appropriately enough—a child care center.

Though kids are kids, despite their background, their behavior at Horton is somewhat unusual. In few day care centers do children steer for the computer as they enter in the morning, start it up, and go to work; nor, when playing house, does common dialogue consist of statements like, "Shhh, Mommy's correcting papers," or "Shhh, Daddy's studying."

Five teachers and 12 work-study student helpers under the direction of Hoenig and assistant director Roberta DiNoto make up the current staff. They supervise 40 children per day (50 to 55 enroll each quarter). Though the center's hours are 7:45 a.m.-5:15 p.m., other arrangements

are sometimes made in order to meet the needs of parents. "We're very flexible, very sympathetic to the fact that people have obligations," says Hoenig. "We basically exist to enable students to complete their studies." To further assist full-time students, the center offers them a 25 percent discounted rate. Often, additional assistance is available.

Horton accepts three- to six-year-old children of RIT students, staff, and faculty, as space allows. If extra space is available, other children from the area may be considered for care. In the future, Horton hopes to accept children as young as one year.

A division of Student Affairs, Horton Child Care Center receives funding from Student Government, Off Campus Student Association, RIT Women's Club, and Women's Council. Contributions from individual "Horton Angels" and interest from endowment funds also help run the center.

This fall marks the second season of Horton's full-day kindergarten program. Running the span of a nine-hour work day plus 30-minute commute, the kindergarten's stimulating developmental program has a strong recreational component. It teaches language-rich activities, whole language, and math literacy to approximately 10 five-year-olds. Kindergarteners will learn through a "Global Perspectives" program and field trips, while remaining on campus at Horton—home of everyone's favorite members of the RIT family.



Julie Cammeron

#### **Quality Time**

Learning the ropes of parenting comes from having a child, right? Well, that's one way. Another way, taught by Julie Cammeron, a general education instructor at NTID for 20 years, involves class time in her "Issues in Parenting and Early Childhood" class—and optional hands-on time at Horton Child Care Center.

"My daughter went to Horton for four years, and I've seen firsthand how wonderful the teachers are," says Cammeron. "Our students benefit from working with a day care center, and the center appreciates the help." Community service has been a running theme in her classes; her Freshman Seminar class last year pitched in and raised \$200 for Horton projects. For the past two years, about 10 of her parenting class students, each quarter, have devoted hours at Horton for extra credit.

Though her daughter has "graduated" from Horton, Cammeron still strongly feels the tie. "Charity begins at home, and RIT is our home. What better focus than the children of the Horton Child Care Center?"



Horton Child Care Center offers a balance of fun and education, supervision and flexibility, community and global perspective.

#### **Productivity Grants Fund Special Projects**

For almost 20 years, the Provost's Productivity Grant Program has been a prime funding source for faculty seeking to explore special projects, most recently in distance learning and curriculum streamlining.

Altogether, 16 projects received grants for development during the 1991–92 and 1992–93 academic years, including the following:

- Assistant professor Ti Lin Liu and professor Ron Amberger, Mechanical
  Engineering Technology, used their
  1991–92 grant to develop a video tutorial for computer-aided mechanical systems software to be used in the School of Engineering Technology's PC lab.
- Assistant professor John Morelli of the College of Continuing Education's Environmental Management Program is developing courses for earning a certificate in environmental management through distance learning.
- Terence Morrill, chemistry professor in the College of Science, is using his two-

- year grant to develop hardware and software for distance learning in molecular modeling—a recent development in chemical analysis. Molecular modeling uses computer graphics to generate very exact structures of chemical compounds.
- Roger Remington, professor of graphic arts, Imaging Arts and Sciences, is working on an interactive electronic media program on graphic design style. This instructional educational program will be applied internally to the graphic design program, with the capability of extending to distance learning.
- Redesigning and consolidating laboratory sections in chemistry classes is the goal of professor Edward Cain of the College of Science.
- Elsewhere in the college, Sally Fischbeck, assistant professor of mathematics, is producing videos to supplement trigonometry fundamentals, functions, inverse functions, and algebra pre-calculus review packages.
- Jon Freckleton, assistant professor of mechanical engineering, College of Engineering, is working on HyperCard programming as a computer aid to understanding the "difficult concept" of geometric dimensioning and tolerancing—a symbolic language used in engineering when drawing functional requirements. The aid is designed for industry.
- Teaching microelectronic engineering using two-way video is the project of professor Lynn Fuller of Engineering. Fuller is using his grant to develop a pilot course for delivery to Corning Glass.
- The grant awarded to Barbara Hodik, professor of foundations in fine arts, Imaging Arts and Sciences, is being used to create a distance learning course teaching the history of design, crafts, and photography in Western and non-Western cultures.

#### Hetnarski Named Gleason Professor

Dr. Richard Hetnarski, mechanical engineering professor, has been named the James E. Gleason Professor of Mechanical Engineering.

Hetnarski has been a member of the Mechanical Engineering Department for 22 years and is an internationally known expert in the area of thermal stress analysis. He received master's degrees from the Technical University in Gdansk in 1952 and the University of Warsaw in 1960 and a doctorate from the Polish Academy of Sciences Institute of Fundamental Technological Research in Warsaw in 1964. He spent a number of years working in industry in Poland before coming to the U.S. in

Established in 1967, the James E. Gleason Professorship is the only endowed professorship in the College of Engineering. As Gleason Professor, Hetnarski serves as the senior professor in the department and takes a leadership role in research, teaching, and consulting activities relating to mechanical engineering and design. He will also be available to local industry for consulting in his specialty area.

Continued on page 8



Twenty-three of the 70 high school students who won 1992 RIT/USA TODAY Quality Cup medals visited campus last month for a tour, lunch with College of Business dean Richard Rosett, and brief teamwork activities. As their parents looked on, students discovered the best way to solve a problem is through teamwork. They'll soon vie for eight new \$20,000 Quality Cup scholarships.

# Quality Cup Medalists Visit Campus, Explore RIT Life

The annual fall ritual sure to sow a bit of frenzy in the minds of parents and their college-aged children has begun: the campus tour.

But for Mike Hoag and his parents, some of that frenzy has faded.

Hoag was among 23 of the best and brightest high school seniors from Rochester, Buffalo, Syracuse, and the Western New York region who toured campus Sat., Sept. 26, on a special invitation from the College of Business.

He and 69 other high school students are the 1992 RIT/USA TODAY Quality Cup medal winners, an elite group ranking in the top 10 percent of their classes. Each has demonstrated strong leadership and academic scholarship and is honored for actively contributing to the quality of his or her school.

Winning the Quality Cup medal makes each eligible to compete for eight \$20,000 RIT scholarships—four to the College of Business, two to Engineering, and two at large. It's a new program aimed at drawing the best of the best to RIT.

The medals program is a spinoff of the Quality Cup competition begun last year by the College of Business and *USA TODAY* to recognize individual and team efforts to improve quality in the workplace. Money generated by Quality Cup nominations funds two of the scholarships. The 1993 Quality Cup competition was kicked off Sept. 8 and will raise money for similar scholarships next year.

The medal competition and campus visit offer an opportunity to see RIT up

close—not just the colleges of Business or Engineering, but all eight—and facilities like the new Student Life Center, Wallace Library, and the RITskeller, says Joann Middleton, assistant dean for student affairs in the College of Business.

The half-day tour was enlightening for Hoag's parents, who are embarking on the rigorous process of helping their son choose a college. Mike is looking to study mechanical engineering and already has visited competing schools, like Rensselaer Polytechnic Institute in Troy. But after taking part in Colleges and Careers last summer and visiting with his parents, he's leaning toward RIT.

"He's the oldest" and the first to go off to school, said his mother, Judy, noting that her son has been bombarded with catalogs from colleges around the country since he took the SATs and ACTs earlier this year. "We can start our own library," joked Mike's father, Dale.

Together they sat with their son and heard from Bill Nowlin, associate dean of the College of Business, and Dan Shelley, director of Admissions. They sat in on interactive workshops, chatted with current students, and lunched with Business dean Richard Rosett in the Skalny Room.

For Judy Hoag, the visit and the day were both eye-opening and encouraging—taking a little edge off the fear of this particular autumn ritual. "I'm impressed," she said. "There's really a lot here."

# Student Ombudsman Rewards Service Efforts

A handful of people gathered in the office of the Student Ombudsman recently for an informal presentation of the office's 1992 Awards for Excellence. Despite the abundance of pastries, vegetables, and punch, observers feasted on modesty and gratitude.

For the third consecutive year, the Office of Student Ombudsman Awards for Excellence have been presented in recognition of the efforts of students, staff, and faculty who have contributed to improving the quality of service to RIT students.

This year's student award was shared by Adrian White and Anthony DiGiovanni for their work in Student Government last year. Adrian, president of Student Government, and Anthony, former president of NTID Student Congress, received the award for their attention to the accessibility needs of deaf students. "The fact that we're sharing the award is indicative of the teamwork that went on last year," said White.

Laura Cann, assistant director, Counseling Center, received the faculty award for her work as chair for the Student Ombudsman Advisory Group and Quality of Life Subcommittee of the Priorities and Objectives Committee. Cann, a past recipient of the SO Faculty Award for Excellence for her work on the Ombudsman Search Committee, received the award this year for being a driving force in both groups. She defined the process of the new Quality of Life Subcommittee while keeping her co-members moving and on target. As chair of the Ombudsman Advisory Group,

Cann shaped, expanded, and defined the role of ombudsman and increased involvement of students, staff, and faculty.

Jim Miller, vice president for Enrollment Management and Career Services, received the staff award for his work with Financial Aid and Accessibility (a division of the Deaf Access Group) and his attitude toward student service. Miller responded consistently and immediately with potential solutions to student problems and began learning sign language with others in his division, setting an example for the rest of the community. "As we think about the totality of the community," says Miller, "I think we all have a responsibility to ourselves and each other to work together in a partnership."

Student ombudsman Dr. Barry Culhane presented each recipient with a wood plaque and marble paperweight, both with engraved brass plates. The plaques will be on display in the Student Ombudsman Office. To the award recipients he expressed his sincere gratitude. "We need to stop for a few minutes to say thanks for people like you."

Ombudsman is Swedish for representative. As a representative for students, the office resolves conflicts and grievances within the Institute. The ombudsman often serves as a mediator for communication and problem resolution and works with students who experience a disservice at RIT.



The efforts of 1992 Student Ombudsman Award winners (left to right) Adrian White, Laura Cann. Jim Miller, and Anthony DiGiovanni (not pictured) are recognized by plaques bearing their names, now on display in the Ombudsman Office.

## RHArcade: It's More Than Just Fun and Games

Hidden in the tunnels beneath the residence halls is a student refuge. A destination for many seeking temporary asylum from academics, demanding professors, administrative red tape, financial aid forms, roommates, and Gracie's. A place to hang out. A facility for the students, by the students—closer to home than any of its alternatives.

Though it's been around since 1985, the RHArcade has continued to change in order to meet the needs and desires of students. Originally the arcade was really a half-arcade, half-weight room. But with the opening of the Hale-Andrews Student Life Center, which offers an extensive student weight room close to the residence halls, student feedback indicated declining interest in the arcade's small weight room. As a result, major renovations took place this summer to upgrade the underground facility.

The improved RHArcade boasts a newly carpeted, freshly painted halfarcade, half-activity room, accented with adjustable track lighting and ficus trees. You will see flawless felt lining the pool tables and the shine of glossy pool cues neatly displayed on the wall. The electronic dart board, foosball table, and UBQB (as in "you be the quarterback") game are also brand new, along with five of the 14 pinball and video games. And the future brings more—much more.

Arcade manager Dave Stern expects three to four games per week until the space fills up. After that, games will still rotate in and out according to popularity, but at a slower rate. An air hockey machine, an additional pool table, pool stools, and the basketball version of UBQB, as well as pinball and video games, should arrive soon. The Residence Hall Association (RHA) also hopes to add a lounge area with cable TV.

These new developments are creating an increasingly comfortable and socially-oriented environment for students. Stern spends as many as 30 hours each week at the arcade, observing the 200 to 300 students that come in each day, playing games, getting feedback, and giving responses. A second-year microelectronic engineering major, Stern can observe the arcade from a student's perspective. "The facility is a new improved service for the students," says Stern. "Somewhere for them to go in the residence halls to have fun, take a break, or just hang out."

RHA president Jerry R. Scrivens Jr. also speaks highly of the improved facility. "The arcade gives the residence hall students a location to go during their study breaks that is much more conducive to social interaction."

All the new toys may sound like a big expense for students, but in fact it's the opposite. Developed and maintained by

RHA, the arcade brings in nearly 50% of RHA's revenue—revenue that RHA in turn spends on students for hall TVs, cable hookups, and floor programming such as movie night at Gleason Hall. The new additions have brought even more income, which means more spending money for student interests.

The RHArcade, located in the basement of Ellingson Hall, is open from noon to midnight, Sunday through Thursday, and from noon to 1 a.m. on Friday and Saturday. It employs eight student attendants and provides change machines and a suggestion box. All suggestions are responded to and displayed in the arcade; many are implemented.

Look for Nate's Breakfast Blast Oct. 31, when RHArcade and Nathaniel's will team up for late-night entertainment in the tunnel. Tokens will be handed out as a promotion, and the arcade will be open until 4 a.m.

#### CALENDAR

Oct. 16—music: Jazz Ensemble; 8 p.m.,

Oct. 16—10th Annual Run/Walk for United Way, 12:15 p.m., front of Student Alumni Union

Oct. 16-18—Parents Weekend

Oct. 16—Nathaniel Rochester Society Scholars Reception, featuring performance by Sunshine Too followed by dessert reception; 7–10 p.m., Panara Theatre

Oct. 16—exhibit: sculptures by Rochester artist Adriana Ippel Slutsky; Mon.–Fri., 8:30 a.m.–4:30 p.m., Switzer

Oct. 16–18—Skating Spectacular 1992, starring Scott Hamilton, Todd Eldredge, and Susan Wynne and Russ Witherby, featuring Genesee Figure Skating Club; 8 p.m., Fri.—Sat., 2 p.m., Sun; \$15/adults, \$13/children 12 and under; Ice Arena

Oct. 17—music: RIT Singers and RIT Philharmonia Concert; 3 p.m., Ingle

Oct. 17—music: RIT Gospel Ensemble; 7:30 p.m., Interfaith Chapel

Oct. 17—sports: women's soccer vs. Hartwick; 2 p.m., soccer field

Oct. 19—exhibit: abstract paintings, portraits, and laser prints by Terry M. B. Rosso; Union lobby

Oct. 20—lecture: "New light on the Ancient Maya" by Norman Hammond of Boston University; 7:30 p.m., Memorial Art Gallery, 500 University Ave.

Oct. 21—sports: women's soccer vs. Keuka; 3 p.m., soccer field

Oct. 21—meeting: Policy Council; 2–4 p.m., 1275 Carlson

Oct. 22—meeting: Audit Committee; 7:30–10 a.m, Stern Boardroom, Eastman

Oct. 23—sports: men's hockey Orange/White intersquad scrimmage; 7:30 p.m., Ice Arena Oct. 23—meeting: Alexander Graham Bell

Association Kickoff; 9 a.m.–3 p.m, 3635 LBJ Oct. 24—sports: Don Richards Invitational in swimming, with teams from Gannon, Morrisville, Buffalo State, Geneseo, and Nazareth; noon,

Oct. 24—sports: women's soccer vs. Elmira, men's soccer vs. Alfred; 11 a.m., soccer field

Woodward Pool

Oct. 28—sports: men's soccer vs. Geneseo; 3 p.m., soccer field
Oct. 28—lecture: "Remarks by Gerald R. Ford";

7:30 p.m., Clark Gym

Oct. 29—lecture: "Women's Work and Culture:
The Trionale Shirtwise Feeters, Fire of 1011" by

The Triangle Shirtwaist Factory Fire of 1911" by professor Janet Zandy, College of Liberal Arts, part of Gannett Lecture Series; 7:30–9:30 p.m., Webb

Oct. 29-meeting: NTID National Advisory Group; 8 a.m.-5 p.m., LBJ Visitors Center

### Volleyball Takes Runner-up Honors

Paced by All-Tournament selections Liang Gaik Khaw and Robin Wambach, the volleyball team took runner-up honors in last weekend's RIT Tournament. The Tigers advanced to the championship with victories over Mercyhurst College, Hope College, and SUNY Stony Brook. In the championship, RIT fell victim to Juniata (3–1). The victors are ranked second in the latest national poll, while RIT is ninth.

Coached by Jim Lodes, the Tigers began this week with a 26--3 overall record. RIT started the season with 23 straight victories before losing to Upsala in the semifinals of the Juniata Invitational

With playoffs ahead, RIT looks to win its fifth straight Empire Athletic Association title and second New York State crown. The Tigers also seek their fourth straight trip to the NCAA Division III playoffs.

#### NEWSMAKERS

- William DuBois, associate director, School of Photographic Arts and Sciences, was elected a fellow of the Biomedical Photographic Association (BPA). The award was presented at BIOCOMM '92, the BPA's 62nd annual meeting, in Portland, Ore.
- Andrew J. DuBrin, professor of management, College of Buisness, received the Soundview Executive Book Summaries "30 Best Business Books of 1992" award for his book *Your Own Worst Enemy*.
- Judy Egelston-Dodd, coordinator of faculty development, NTID, was elected secretary of the Rochester chapter of Phi Delta Kappa national education fraternity. Egelston-Dodd has been on the PDK board since 1990.
- Dr. Eugene Fram, J. Warren McClure Research Professor, and Dr. Robert Pearse, distinguished lecturer, College of Business, are authors of a new book, *The High-Performance Non-profit: A Management Guide for Boards* & *Executives*, published by Families International of Milwaukee. The book shows how non-profit organizational quality will be derived from a focus on results.



Executive vice president and provost Thomas Plough (second from left) with three recipients of current Provost's Productivity Grants (left to right): Timothy Wells, information technology; Terrence Morrill, chemistry; and Carol Richardson, telecommunications technology.

#### Productivity . . .

Continued from page 6

- Deanna Jacobs, assistant professor of packaging science, Applied Science and Technology, has applied her award to startup of a video, print, audio, and computer conferencing project for the development of packaging professionals.
- Guy Johnson, professor, and Timothy Wells, assistant professor of information technology, Applied Science and Technology, are preparing nine videos and a Pascal package and assignments for a distance learning format.
- Professor Carol Richardson, head of the Telecommunications Technology Department, Applied Science and Technology, is using a grant to develop the first telecommunications technology lab available to off-campus students.
- Professor Lynda Rummel and assistant professor Kalman Vizy of Continuing Education are developing a distancelearning version of the college's certificate program in emergency management.

- In electrical engineering, professor Edward Salem will complete a set of self-teaching software for use in three linear systems courses.
- Literature professor Andrea Walter, Continuing Education, is using the provost's grant to design a course using the Literary Visions Telecourse.
- Stan Bissell, associate professor, Career and Human Resource Development, Continuing Education, is converting two Executive Leader Program courses to the distance learning format.

Total available funding for productivity grants was \$100,000. Proposals submitted were reviewed by the Provost's Productivity Grant Committee: Kener Bond, committee chairman; Terry Dennis, Marie Freckleton, Ronald Jodoin, Steven Kurtz, Tina Lent, and Joan Green. This year, Kurtz is committee chairman. Members this year include Norman Coombs and Robert Gilman. Award decisions were based on cost of delivering instruction, effective use of reduced resources, potential for attracting new learners, and use of appropriate technology.

Information regarding grant applications for 1992–93/1993–94 will be available soon

News & Events is produced biweekly by RIT Communications; Jack F. Smith, vice president. Please send comments to News & Events, Communications, Eastman Building. Editor: Trudi Marrapodi Designer: Lynette Thelen Contributing writers: Sarah Breithaupt, Roger Dykes, Neil Fagenbaum, Laurie Maynard, Charlene O'Brien, John Tonello, Bonnie Travaglini, Diane Zielinski, NTID Public Affairs Typesetters: David Gianna, Sarah Southgate

#### PERSONNEL UPDATE

The Americans with Disabilities Act (ADA) became effective for RIT during the past six months. The law prohibits discrimination against disabled persons in employment and in their access to the "facilities, goods, and services" provided at the Institute.

All employees and agents of the Institute are responsible for complying with the provisions of the ADA. In order to assist faculty and staff in knowing what is required and in meeting those requirements, News and Events will, over the next few months, regularly publish information in a question-and-answer format that should be helpful. The first two questions are answered below.

#### Why should faculty and staff care about the ADA and Section 504?

First and foremost, treating disabled individuals with courtesy and respect is the right thing to do. The presence of relatively large numbers of deaf and hearing-impaired students, faculty, and staff on campus give RIT employees a special opportunity to demonstrate behaviors that are expected of all employees nationally. We have a head start on the process of learning about each other and in making accommodation for the special needs of others.

There are some additional reasons, also, to be aware of the ADA and what it means for the Insti-

 Potential lawsuits as disabled persons advance their rights and the Equal Employment Opportunity Commission (EEOC) provides enforcement support.  Costs of findings of non-compliance, including penalties and attorneys' fees (RIT's and the successful complainant's).

Why is it necessary for all faculty and staff to be informed? Can't this just be left to the Personnel Department and Student Affairs?

Title I of the Act covers matters pertaining to employment (including recruiting, training, promotion, etc.). Title III pertains, among other things, to program access, and is likely to be the umbrella under which student complaints are made about classroom and residence situations. But all of the ADA's requirements are interrelated. Personnel Department staff, as well as anyone involved in the hiring, training, promotion, discipline, or discharge of employees, must be informed. Budget officers at the department, college, division, and Institute level will need to budget for compliance initiatives or certify that costs are an undue hardship. Physical Plant personnel have been at work for some time, altering some facilities and insuring that new construction meets standard. Every faculty member in a classroom may need to address physical and communications barriers for students. It's a huge responsibility and cannot be left to one or two

For more questions and answers about the ADA, see the Oct. 29 issue of News & Events.

# TEWS & EVE

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